

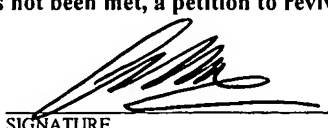
Customer No. 35743

10-13 - 5004 Rec'd PCT/PTO 11 OCT 2005

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 57708/460
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/552851
INTERNATIONAL APPLICATION NO. PCT/EP2004/003684	INTERNATIONAL FILING DATE April 6, 2004	PRIORITY DATE CLAIMED April 11, 2003
TITLE OF INVENTION ADDUCTS BETWEEN MAGNETIC RESONANCE SHIFT REAGENTS AND SUBSTRATES CONTAINING EXCHANGEABLE PROTONS FOR "CEST" APPLICATIONS		
APPLICANT(S) FOR DO/EO/US Aime et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<input checked="" type="checkbox"/> This application is the national stage filing of corresponding international application number PCT/EP2004/003684, filed April 6, 2004, which claims priority to and benefit of European Application No. 03008456.0, filed April 11, 2003.		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.		
2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.		
3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)).		
4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).		
5. <input checked="" type="checkbox"/> A copy of the International Application (35 U.S.C. 371 (c)(2)) <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 		
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 1 54(d)(4). 		
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 		
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).		
9. <input checked="" type="checkbox"/> An unexecuted oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).		
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98; PTO 1449 and references cited therein.		
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.		
14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.		
15. <input type="checkbox"/> A substitute specification.		
16. <input type="checkbox"/> A change of power of attorney and/or address letter.		
17. <input type="checkbox"/> A paper and computer-readable form of the sequence listing		
18. A second copy of the published international application under 35 U.S.C. 1 54(d)(4).		
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 1 54(d)(4).		
20. <input checked="" type="checkbox"/> Other items or information: Application Data Sheet		

EXPRESS MAIL LABEL NO. EV636003393US
DATE OF DEPOSIT: October 11, 2005

APPLICATION NO. (Ref. Known, see 37 CFR 1.1) 107552851		PCT/EP2004/003684		PCT/EP2004/003684		PTO USE ONLY	
The following fees are submi				CALCULATIONS		PTO USE ONLY	
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....\$300.00				\$300			
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))				\$200			
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0.00							
All other situations.....\$200.00							
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))				\$400			
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....\$0.00							
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100.00							
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....\$400.00							
All other situations.....\$500.00							
TOTAL OF 21, 22 and 23 =				\$900.00			
<input type="checkbox"/> Additional Fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	Number of Each additional 50 or fraction thereof (round up to a whole number)	RATE				
-100 =	/50 =		x \$250.00	\$			
Surcharge of \$130.00 for furnishing any of the search fee, examination fee or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$130.00			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
Total claims	18-20	0	x \$50.00	\$0			
Independent claims	4-3	1	x \$200.00	\$200.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00				\$360.00			
TOTAL OF ABOVE CALCULATIONS =				\$			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2							
SUBTOTAL =				\$1590.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$			
TOTAL NATIONAL FEE =				\$1590.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$			
TOTAL FEES ENCLOSED =				\$1590.00			
				Amount to be refunded:		\$	
				charged:		\$	
a. <input checked="" type="checkbox"/> A check in the amount of \$1590.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. 50-0540 in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0540 . A duplicate copy of this sheet is enclosed.							
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:				 SIGNATURE			
Customer No. 35743				Albert B. Chen, Reg. No. 41,667			